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# CITY OF LODI COUNCIL COMMUNICATION

**AGENDA TITLE:** Adopt Resolution Awarding the Bid and Authorizing the City Manager to Execute a Contract for City of Lodi/Lodi Unified School District Compressed Natural Gas (CNG) Fueling Station Construction with Performance Mechanical, Inc., of Sacramento (\$315,310) and Appropriate Funds Upon Receipt of Written Funding Commitment from Lodi Unified School District

**MEETING DATE:** February 18, 2004

**PREPARED BY:** Public Works Director

**RECOMMENDED ACTION:** That the City Council adopt a resolution awarding the bid and authorizing the City Manager to execute a contract for the City of Lodi/Lodi Unified School District Compressed Natural Gas (CNG) Fueling Station Construction with Performance Mechanical, Inc., of Sacramento, in the amount of \$315,312 (includes bid alternates) and appropriate funds upon receipt of a written funding commitment from Lodi Unified School District (LUSD).

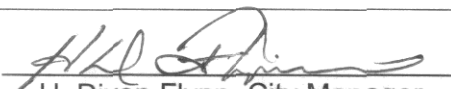
**BACKGROUND INFORMATION:** This project consists of providing the construction for LUSD's compressed natural gas (CNG) fueling station, located at the District's bus transportation facility, 820 South Cluff Avenue.

The City of Lodi and LUSD are working in cooperation on this CNG project. The construction of the CNG facility for the District's on-site CNG fueling station is the next step in that process. Bidding the equipment separately from the construction was the most cost effective and efficient way to build the CNG station, as it reduces the cost of the equipment, since the manufacturers provide it. The bids for the installation of the equipment have been received and are to be awarded concurrent to the construction award.

Additionally, staff is requesting that LUSD submit a written reimbursement funding commitment for the grant funds they received for this project. LUSD received a grant from the San Joaquin Valley Air Pollution Control District (SJVAPCD) to match the funds the City received on behalf of the School District from the San Joaquin Council of Governments.

Staff is recommending awarding the Base Bid, as well as Alternates 1, 3, 4, 5, 6, 7, 8, 10 and 11 (see attached). In addition, staff is requesting that the City Council appropriate an additional \$33,000 for the purchase of a pre-cast concrete wall and a methane detection system. These bid alternates were not selected for award but are required to be installed per code prior to operation of the fueling facility. Staff will work with the contractor to try to acquire these additional items. Should staff not be able to reach a consensus on price, staff will re-bid these items.

APPROVED:

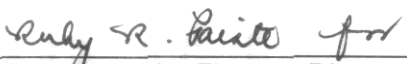
  
H. Dixon Flynn, City Manager

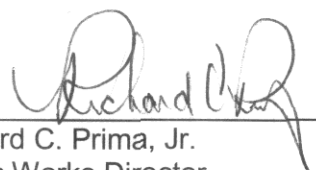
Adopt Resolution Awarding the Bid and Authorizing the City Manager to Execute a Contract for City of Lodi/Lodi Unified School District Compressed Natural Gas (CNG) Fueling Station Construction with Performance Mechanical, Inc., of Sacramento (\$315,310) and Appropriate Funds Upon Receipt of Written Funding Commitment from Lodi Unified School District  
February 18, 2004  
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Plans and specifications for this project were approved on August 20, 2003. The City received the following two bids for this project:

Bidder	Location	Bid
Engineer's Estimate		\$340,000
Performance Mechanical, Inc.	Sacramento	\$256,647
Allsup Corporation	Upland	\$300,497

**FUNDING:** Requested Appropriation: Transit Fund 1250 \$315,312  
City will be reimbursed by the SJCOG CMAQ grant and the LUSD grant from the SJVAPCD.  
Project Estimate: \$315,312 (includes contingencies and additional funding for wall and methane detection)  
Bid Opening Date: February 4, 2004

  
\_\_\_\_\_  
Vicky McAthie, Finance Director

  
\_\_\_\_\_  
Richard C. Prima, Jr.  
Public Works Director

Prepared by Tiffani M. Fink, Transportation Manager

RCP/TF/pmf

Attachment

cc: Purchasing Officer  
Fleet and Facilities Manager  
Transportation Manager  
LUSD Superintendent  
LUSD Asst. Superintendent of Facilities and Planning  
LUSD Construction Project Manager

## CITY OF LODI

## Public Works Department

## PROJECT: City of Lodi - Lodi Unified School District Compressed Natural Gas (CNG) Fueling Station Construction

Item	Description	Qty	Unit	Performance Mechanical, Inc. Sacramento, CA		Allsup Corporation Upland, CA	
				Price	Total	Price	Total
1	<b>Base Bid Items:</b>						
2	Base Bid Item 1 - Concrete pads & post bases	1	LS	\$41,896	\$41,896	\$59,533	\$59,533
3	Base Bid Item 2 - Gas Piping/Tubing	1	LS	\$68,577	\$68,577	\$46,840	\$46,840
4	Base Bid Item 3 - Electrical System	1	LS	\$64,422	\$64,422	\$77,880	\$77,880
5	Base Bid Item 4 - Compressor Installation	1	LS	\$2,000	\$2,000	\$8,500	\$8,500
6	Base Bid Item 5 - Gas Dryer Installation	1	LS	\$1,000	\$1,000	\$5,250	\$5,250
7	Base Bid Item 6 - Priority Panel Installation	1	LS	\$1,000	\$1,000	\$1,850	\$1,850
8	Base Bid Item 7 - Stainless Stl Tubing Installation	1	LS	\$8,654	\$8,654	\$22,850	\$22,850
9	Base Bid Item 8 - Fast Fill Dispenser Installation	1	LS	\$2,000	\$2,000	\$2,250	\$2,250
10	Base Bid Item 9 - Eight Slow Fill Posts Installation	1	LS	\$2,900	\$2,900	\$6,860	\$6,860
	Base Bid Item 10 - Electrical Switchboard & Svc.	1	LS	\$20,005	\$20,005	\$20,600	\$20,600
	<b>Total Base Bid Items</b>		LS		<b>\$212,454</b>		<b>\$252,413</b>
11	<b>Alternate Bid Items:</b>						
12	Alternate #1 - 2nd Compressor Installation	1	LS	\$7,520	\$7,520	\$7,860	\$7,860
13	<b>Alternate #2a - Two Gas Detection Systems</b>	2	EA	<b>\$1,350</b>	<b>\$3,240</b>	<b>\$55,207</b>	<b>\$55,207</b>
14	<b>Alternate #2b - One Additional Transceiver</b>	1	LS	<b>\$1,610</b>	<b>\$1,610</b>	<b>\$1,360</b>	<b>\$1,360</b>
15	Alternate #3 - Two Rooftop Exhaust Fans	2	EA	\$2,278	\$4,556	\$1,410	\$2,820
16	Alternate #4 - Three Louvered Metal Doors	3	EA	\$575	\$1,725	\$940	\$2,820
17	Alternate #5 - Two Wall Louvers	2	EA	\$128	\$256	\$95	\$190
18	Alternate #6 - Two Fire-rated Dampers	2	EA	\$41	\$82	\$145	\$290
19	Alternate #7- Five Slow Fill Post Installation	1	LS	\$10,229	\$10,229	\$12,720	\$12,720
20	Alternate #8- Pressure Vessel Assembly Install	1	LS	\$14,354	\$14,354	\$15,480	\$15,480
21	<b>Alternate #9- Remove 8 posts and install 1 wall</b>	1	LS	<b>N/A</b>	<b>N/A</b>	<b>\$13,950</b>	<b>\$13,950</b>
22	Alternate #10- Two Yard Lights- Furnish/Install	2	EA	\$3,910	\$3,910	\$2,040	\$4,080
	Alternate #11- Two ESD Installation	1	LS	\$1,561	\$1,561	\$825	\$825
	<b>Total Alternate Bid Items</b>				<b>\$49,043</b>		<b>\$117,602</b>
	<b>TOTAL Base Bid and Alternate Items</b>		LS		<b>\$261,497</b>		<b>\$370,015</b>

## NOTES/COMMENTS:

Bid Alternates not being awarded have been bolded and italicized.

RESOLUTION NO. 2004-24

A RESOLUTION OF THE LODI CITY COUNCIL AWARDING THE BID AND  
AUTHORIZING THE CITY MANAGER TO EXECUTE A CONTRACT FOR THE  
CITY OF LODI/LODI UNIFIED SCHOOL DISTRICT (LUSD) COMPRESSED  
NATURAL GAS FUELING STATION CONSTRUCTION, AND FURTHER  
APPROPRIATING FUNDS FOR THIS PROJECT UPON RECEIPT OF  
WRITTEN FUNDING COMMITMENT FROM LUSD

WHEREAS, in answer to notice duly published in accordance with law and the order of this City Council, sealed bids were received and publicly opened on February 4, 2004, at 11:00 a.m. for the City of Lodi/Lodi Unified School District (LUSD) Compressed Natural Gas (CNG) Fueling Station Construction described in the specifications therefore approved by the City Council on August 20, 2003; and

WHEREAS, said bids have been compared, checked, and tabulated and a report thereof filed with the City Manager as follows:

<u>Bidder</u>	<u>Location</u>	<u>Bid</u>
<u>Engineer's Estimate</u>		<u>\$ 340,000.00</u>
Performance Mechanical, Inc.	Sacramento	\$ 256,647.00
Allsup Corporation	Upland, CA	\$ 300,497.00

WHEREAS, the City Manager recommends award of the bid for the City of Lodi/LUSD CNG Fueling Station Construction be made to the low bidder, Performance Mechanical, Inc., of Sacramento, California.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council hereby awards the bid for the City of Lodi/LUSD CNG Fueling Station Construction with Performance Mechanical, Inc., of Sacramento, California, in the amount of \$256,647.00; and

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to execute the contract for this project on behalf of the City of Lodi; and

BE IT FURTHER RESOLVED that funds in the amount of \$315,312.00 be appropriated from the Transit Fund 1250 for this project upon receipt of a written funding commitment from LUSD.

Dated: February 18, 2004

I hereby certify that Resolution No. 2004-24 was passed and adopted by the City Council of the City of Lodi in a regular meeting held February 18, 2004, by the following vote:

AYES: COUNCIL MEMBERS – Beckman, Howard, Land, and Mayor Hansen

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – Hitchcock

ABSTAIN: COUNCIL MEMBERS – None



SUSAN J. BLACKSTON  
City Clerk

CITY COUNCIL

LARRY D. HANSEN, Mayor  
JOHN BECKMAN  
Mayor Pro Tempore  
SUSAN HITCHCOCK  
EMILY HOWARD  
KEITH LAND

CITY OF LODI  
PUBLIC WORKS DEPARTMENT

CITY HALL, 221 WEST PINE STREET  
P.O. BOX 3006  
LODI, CALIFORNIA 95241-1910  
(209) 333-6706  
FAX (209) 333-6710  
EMAIL [pwdept@lodi.gov](mailto:pwdept@lodi.gov)  
<http://www.lodi.gov>

H. DIXON FLYNN  
City Manager  
SUSAN J. BLACKSTON  
City Clerk  
D. STEVEN SCHWABAUER  
Interim City Attorney  
RICHARD C. PRIMA, JR.  
Public Works Director

February 12, 2004

Lodi Unified School District  
Superintendent  
1305 E. Vine Street  
Lodi, CA 95240

Lodi Unified School District  
Asst. Supt. Facilities/Planning  
1305 E. Vine Street  
Lodi, CA 95240

Lodi Unified School District  
Construction Project Mgr.  
1305 E. Vine Street  
Lodi, CA 95240

SUBJECT: Adopt Resolution Awarding the Bid and Authorizing the City Manager to Execute a Contract for the City of Lodi/Lodi Unified School District Compressed Natural Gas (CNG) Fueling Station Construction with Performance Mechanical, Inc., of Sacramento (\$315,310) and Appropriate Funds Upon Receipt of Written Funding Commitment from Lodi Unified School District

Enclosed is a copy of background information on an item on the City Council agenda of Wednesday, February 18, 2004. The meeting will be held at 7 p.m. in the City Council Chamber, Carnegie Forum, 305 West Pine Street.

This item is on the consent calendar and is usually not discussed unless a Council Member requests discussion. The public is given an opportunity to address items on the consent calendar at the appropriate time.

If you wish to write to the City Council, please address your letter to City Council, City of Lodi, P. O. Box 3006, Lodi, California, 95241-1910. Be sure to allow time for the mail. Or, you may hand-deliver the letter to City Hall, 221 West Pine Street.

If you wish to address the Council at the Council Meeting, be sure to fill out a speaker's card (available at the Carnegie Forum immediately prior to the start of the meeting) and give it to the City Clerk. If you have any questions about communicating with the Council, please contact Susan Blackston, City Clerk, at (209) 333-6702.

If you have any questions about the item itself, please call Tiffani Fink, Transportation Manager, at (209) 333-6800, extension 2678.

*R. Prima*

for:

Richard C. Prima, Jr.  
Public Works Director

RCP/pmf

Enclosure

cc: City Clerk

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